AGENDA: NIH SysBio SIG Retreat **DRAFT AGENDA of 10/31/03**

MEETING OPENS: Friday, Nov. 7th

All those registered for the retreat *are invited to* arrive on the ***evening of Friday, Nov. 7th***.
A ***registration table*** will be in the Arlie lobby between 4 and 8 PM.
Dinner will be served at ***6:00 PM*** and is to be followed by a ***cash bar***.

DAY ONE: Saturday, Nov. 8th

8:00	***Opening Remarks***	***Richard Morris***
8:10	***Proposed Vision and/or Framework***	***John Whitmarsh***
8:20	***Moderator's Remarks***	***Ron Germain***
8:30	***Kick-off Talk***	***Roger Brent***
9:00	Science Talk 1 *	***James Paulson***
9:30	Science Talk 2	***Herbert Sauro***
10:00	Science Talk 3	***Joseph Nadeau***
10:30	***Break***	
11:00	Science Talk 4	***John Tyson***
11:30	Science Talk 5	***Bernard Palsson***
12:00	***Lunch***	
13:15	Extramural Talk: Challenges of Team Science	***Dan Sullivan***
	Extramural Talk: Future Training Challenges in Systems Biology	***Chuck Selden***
14:00	***Break***	
14:15	***Moderator's Remarks***	***Donna Garland***
14:30	Science Talk 6	***Alex Mogilner***
15:00	Science Talk 7	***Ron Beavis***
15:30	Science Talk 8	***Andre Levchenko***
16:00	Science Talk 9	***A.L. Barabasi***
16:30	Science Talk 10	***Alan Aderem***
17:00	***Social time*** *(with cash bar)*	
18:00	***Dinner***	
20:00	***Poster, Demo, & Networking Session*** *(cash bar continued)*	

DAY TWO: Sunday, Nov 9th

8:00	***Moderator's Remarks***	***Mark Knepper***
8:10	***Kick-off Talk***	***Leroy Hood***
8:40	Science Talk 12	***John Doyle***
9:10	Science Talk 13	***Rick Horwitz***
9:40	Science Talk 14	***Ronald Tompkins***
10:10	Science Talk 15	***R. Murphy***
10:40	Science Talk 16	***Leslie Loew***
	Summary: Group Reports	
11:10	*Group A:* ***What is systems biology?***	***Chris Johnson***
11:30	*Group B:* ***How should systems biology be implemented (and over what time period)?***	***Shankar Subramaniam***
11:50	Group C: ***What ingredients -- skillsets, technologies, etc. -- are critical to success?***	***Bruno Sobral***
12:10	***Closing Remarks***	***John Whitmarsh***

MEETING CLOSES

12:30	***Lunch***	
13:20	***SIG Organizational Meeting (for active SIG members)***	***David Balshaw***
13:40	SIG governance	
14:00	2004 scientific program plan	
14:20	SIG journal club and knowledge base	
14:40	Discussion and review of action items	
15:00	***Remaining SIG members depart***	

**** All science talks will include answers to the following questions, illustrated with examples from the scientific work of the presenting scientist.***

1. What is his/her definition of systems biology?
2. What is his/her view of how systems biology should be implemented?
3. What organizational approach should accompany this implementation?
4. What skillsets and other resources are essential to the future of systems biology?